



Serie 4429 53b-1



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Docket No.

				sification of this application: Subclass RIC		
Wasi	hingto	on, D. C. 20231				
Dear	Sir:					
9, 19 now	R. §1. 199 , w US	53(b), of pendi hich is a contii 5,992,337, for	or filing a [] continuation [X] diving prior Application Serial No. 09 uation application of 08/937,290 Methods of Improving Production of named inventor(s):	9/392,418, filed September of filed September 26, 1997,		
	(a) (b) (c) (d) (e)	Full Name Full Name Full Name Full Name Full Name	Louis C. Philippe Eric L. Duchateau David R. Scheeff Arie Verloop Edward C. Dye			
[X]	dec	ne entire disclosure of the prior application from which a copy of the oath or claration is supplied herewith is considered as being part of the disclosure of accompanying application and is hereby incorporated by reference therein.				
[]	app requ	lication. In acuested to <u>delete</u>	peing filed by less than all the incordance with 37 C.F.R. 1.63(the name(s) of the following perention being claimed in this appli	d)(2), the Commissioner is son or persons who are not		
	(a)	Full Name				
	(b)	Full Name				
	(c)	Full Name				
1 .	[X]	September 9	copy of the prior Application I 1999, which is a continuation 6, 1997, now US 5,992,337	on of 08/937,290 filed on		

specification,	claims,	drawings	and	the	executed	oath	or	declaration	as
filed.									

- 2. [] Enclosed is a revised prior application and a copy of the prior executed oath or declaration as filed. No new matter has been added to the revised application.
- 3. [] _____ statement(s) claiming small entity status [] are enclosed [] were filed in prior Application No. _____, filed on ____.
- 4. [X] The filing fee is calculated below [] and in accordance with the enclosed preliminary amendment:

	2 .4 9	CLAIMS	14.00 E			
	NO. OF	2 4.0	EXTRA	RATE	FEE	
	CLAIMS		CLAIMS			
Basic Application Fee						
Total Claims	16	MINUS 20 =	0	x \$18.00=	\$00	
Independent	7	MINUS 3 =	4	x \$84.00=	\$336.00	
Claims						
If multiple dependent claims are presented, add \$280.00						
Total Application Fee						
If small entity status is claimed, subtract 50% of Total Application Fee						
Add Assignment Recording Fee of \$40.00 if Assignment document is						
enclosed						
TOTAL APPLICATION FEE DUE						

- 5. [X] Charge \$ 1,076.00 to Deposit Account No. 01-1375 for fee due.
- 6. [] A check in the amount of \$ _____ is enclosed for the fee due.
- 7. [X] The Commissioner is hereby authorized to charge any appropriate fees under 37 C.F.R. §§ 1.16, 1.17 and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 01-1375. This paper is submitted in duplicate.
- 8. [X] Cancel in this application original claims $\frac{1-14}{1-14}$, and $\frac{31-38}{1-14}$ of the prior application before calculating the filing fee. (At least one original independent claim must be retained for filing purposes.)
- 9. [X] Amend the specification by inserting before the first line the sentence:

 This application is a divisional of Application No. 09/392,418, filed
 September 9, 1999, which is a continuation of Application No.

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0	ort'	7			filed September 26, 1997, now US 5,992,337 (which is herein by reference in its entirety).			
Co	10.	[]	Transfer the drawings from the pending prior application to this application and abandon said prior application as of the filing date according this application. A duplicate of this paper is enclosed for filing in the prior application file. (May only be used if signed by person authorized under 37 C.F.R. § 1.138 and before payment of issue fee.)					
	11.	[X]	New	formal	drawings are enclosed.			
the and had and he had had be	12.	[]		ntry) is o	Application No filed on in laimed under 35 U.S.C. § 119. sertified copy of the priority application is enclosed was filed on in prior Application No, filed on			
=1 =1				[]	has not yet been filed.			
	13.	[]	A preliminary amendment is enclosed.					
	14.	[]	Also	enclose	ed			
Ji. In J. Sand Stuff State Jie.	15. [X] No. 32,952. application.		The		of attorney in the prior application is to <u>Jeffrey L. Wendt, Reg.</u>			
			a.	[X]	The power appears in the original papers in the prior			
			b.	[]	Since the power does not appear in the original papers, a copy of the power in the prior application is enclosed.			
			c. d.	[X]	Recognize as Associate Attorney Address all future communications to: Linda K. Russell Intellectual Property Department Air Liquide 2700 Post Oak Boulevard, Suite 1800 Houston, Texas 77056			
Date Air Liquide 2700 Post Oak Blvo Houston, Texas 77 (713) 624-8954 (713) 624-8950 FA			xas 77 954	7056	Linda K. Russell, Registration No. 34,918 [] Inventor(s) [] Assignee of complete interest [X] Attorney or agent of record [] Filed under § 1.34(a)			

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Docket No	s. <u>Serie 4429 53b-1</u>
Anticipate	d Classification of this application:
Class	Subclass
Prior appli	
Examiner:	L. CIRIC
Art unit:	3743

ASSISTANT COMMISSIONER OF PATENTS WASHINGTON, D. C. 20231

CERTIFICATE OF EXPRESS MAILING UNDER 37 CFR 1.10

I hereby certify that this transmittal and the documents referred to as attached therein are being deposited with the United States Postal Service on this date **December ______, 2001**, in an envelope as "EXPRESS MAIL, POST OFFICE TO ADDRESSEE", mailing label number EF408107304US, addressed to the Assistant Commissioner of Patents, Washington, D.C. 20231.

By: Calino Douds van Musilan

Name: <u>Celine Jacobs van Merlen</u> [person mailing application]

Air Liquide Intellectual Property Department 2700 Post Oak Boulevard, Suite 1800 Houston, Texas 77056 (713) 624-8955 (713) 624-8950 (FAX)



